

Title (en)

MULTI-FACETED MIRROR FOR ILLUMINATION OPTICS OF A PROJECTION PRINTING SYSTEM

Title (de)

FACETTENSPIEGEL FÜR EINE BELEUCHTUNGSOPTIK EINER PROJEKTIONSBELEUCHTUNGSANLAGE

Title (fr)

MIROIR À FACETTES MULTIPLES POUR OPTIQUE D'ÉCLAIRAGE D'UN SYSTÈME D'IMPRESSION PAR PROJECTION

Publication

**EP 4031937 A1 20220727 (DE)**

Application

**EP 20775847 A 20200918**

Priority

- DE 102019214269 A 20190919
- EP 2020076137 W 20200918

Abstract (en)

[origin: WO2021053164A1] A multi-faceted mirror for the illumination optics of a projection printing system has a plurality of displaceable individual facets (8i) having a main facet body (35) and a reflection surface (36) provided thereon, wherein at least one subgroup of the individual facets (8i) has a displacement region, such that, in one or more displacement positions, the subgroup comes into contact with an abutment surface (38).

IPC 8 full level

**G03F 7/20** (2006.01); **G02B 26/08** (2006.01)

CPC (source: EP KR US)

**G02B 26/0833** (2013.01 - EP KR); **G03F 7/70075** (2013.01 - EP KR US); **G03F 7/70116** (2013.01 - EP KR); **G03F 7/702** (2013.01 - US); **G03F 7/70983** (2013.01 - EP KR)

Citation (search report)

See references of WO 2021053164A1

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